

LKT-NiCr-3

LKM-NiCr-3



LINKWELD ALLOYS INC.

AWS A5.14 ERNiCr-3
JIS Z3334 YNiCr-3

Characteristics and Applications:

It is suitable for welding of Ni-Cr-Fe alloys(Inconel 600 alloy), dissimilar metals welding and overlaying.

Typical chemical composition of weld metal (wt%)

C	Mn	Si	Cr	Ti	Fe	Nb	Ni
0.02	2.94	0.15	19.1	0.37	1.90	2.47	Bal.

Typical mechanical properties of weld metal

TS N/mm ²	EL %
660	37

Sizes available

MIG Solid Wire(mm)	0.8	0.9	1.0	1.2
TIG Rods(mm)	1.6	2.0	2.4	3.2